

SAHIL CHOUKSEY

[EMAIL](#) | [WEBSITE](#) | [GITHUB](#) | [LINKEDIN](#)

JABALPUR, IN

EXPERIENCE

- Full Stack Developer** | *Suryavanshi Ventures* July 2024 - Present
Led backend for [BRIO Health AI](#) and owned cross-team integrations Jabalpur, India
- Created **LangGraph** agent with custom **RAG pipeline** for intelligent query routing
 - Achieved **80% performance gains** in data pipelines using **Python/FastAPI** and **Redis**
 - Migrated to **Poetry** and optimized **GitLab CI/CD** for faster builds
 - Led 4-developer team delivering **Stripe-integrated** payment system in 2 weeks
- Full-Stack Software Engineer** | *TVM Consulting Private Limited* Aug 2023 - July 2024
Engineered a platform for secure healthcare data management India
- Built healthcare platform with **Golang, Next.js/TypeScript, PostgreSQL** achieving **99.9% uptime**
 - Optimized GraphQL data layer reducing API calls by 60%, added Socket.IO notifications
 - Containerized with Docker, automated CI/CD achieving 95% test coverage
- Freelance Full-Stack Developer** | *Independent Contractor* Feb 2022 - July 2023
Custom Full-Stack Application Development India
- Delivered 4 full-stack applications in **EdTech, career services, eSports** using MERN stack

PROJECTS

- Monefy - Expense Manager** | *Sole Developer & Creator* May 2025 - Aug 2025
Developed a secure, self-hosted expense management app to ensure user data privacy
- Built solo: React/Next.js frontend, Node.js backend, deployed with Docker on Vercel
 - Designed secure PostgreSQL schema ensuring data integrity and privacy
- Soundrex - Music Player** | *Creator & Full-Stack Developer* Aug 2021 - Feb 2022
Developed a full-stack frontend for YouTube Music with an integrated downloader service
- Built Node.js downloader service with youtube-dl for YouTube audio streaming
 - Used MongoDB for metadata, React/Material UI for responsive frontend

SKILLS

Programming Languages: JavaScript (ESNext) | TypeScript | Python | Go | PHP
Frameworks & Libraries: Node.js | Next.js | React.js | NestJS | LangChain | LangGraph | Express.js | React Native | Tailwind CSS
Databases & DevOps: PostgreSQL | MongoDB | MySQL | Docker | Git | GitLab CI/CD | Linux
Technical Skills: Full-Stack Development | RAG Architecture | LLM Integration | API Design (RESTful)

EDUCATION

- Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV)** | *GPA: 7.8/10* July 2024 - Aug 2026
Master of Computer Applications | *Computer Science and Engineering* Bhopal, India
- Makhanlal Chaturvedi University** | *GPA: 7.9/10* July 2020 - Aug 2023
Bachelor of Computer Applications | *Computer Applications* Bhopal, India

CERTIFICATIONS

- React Native - The Practical Guide** | *Udemy*
- NodeJS - The Complete Guide (MVC, REST APIs, GraphQL, Deno)** | *Udemy*